



Solve each problem.

- 1) If  $1 \times 1 = 1$ , then  $10 \times 1 =$  \_\_\_\_\_
- 2) If  $8 \times 5 = 40$ , then  $800 \times 5 =$  \_\_\_\_\_
- 3) If  $4 \times 7 = 28$ , then  $40 \times 7 =$  \_\_\_\_\_
- 4) If  $6 \times 3 = 18$ , then  $60 \times 3 =$  \_\_\_\_\_
- 5) If  $7 \times 7 = 49$ , then  $70 \times 7 =$  \_\_\_\_\_
- 6) If  $2 \times 3 = 6$ , then  $200 \times 3 =$  \_\_\_\_\_
- 7) If  $7 \times 6 = 42$ , then  $700 \times 6 =$  \_\_\_\_\_
- 8) If  $3 \times 5 = 15$ , then  $30 \times 5 =$  \_\_\_\_\_
- 9) If  $2 \times 7 = 14$ , then  $20 \times 7 =$  \_\_\_\_\_
- 10) If  $4 \times 10 = 40$ , then  $40 \times 10 =$  \_\_\_\_\_
- 11) If  $9 \times 3 = 27$ , then  $9 \times 300 =$  \_\_\_\_\_
- 12) If  $8 \times 2 = 16$ , then  $8 \times 200 =$  \_\_\_\_\_
- 13) If  $4 \times 1 = 4$ , then  $4 \times 10 =$  \_\_\_\_\_
- 14) If  $2 \times 2 = 4$ , then  $2 \times 200 =$  \_\_\_\_\_
- 15) If  $9 \times 2 = 18$ , then  $9 \times 20 =$  \_\_\_\_\_
- 16) If  $7 \times 8 = 56$ , then  $7 \times 800 =$  \_\_\_\_\_
- 17) If  $5 \times 10 = 50$ , then  $5 \times 100 =$  \_\_\_\_\_
- 18) If  $10 \times 6 = 60$ , then  $10 \times 60 =$  \_\_\_\_\_
- 19) If  $7 \times 9 = 63$ , then  $7 \times 900 =$  \_\_\_\_\_
- 20) If  $10 \times 10 = 100$ , then  $10 \times 1,000 =$  \_\_\_\_\_

**Answers**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_
16. \_\_\_\_\_
17. \_\_\_\_\_
18. \_\_\_\_\_
19. \_\_\_\_\_
20. \_\_\_\_\_



Solve each problem.

- 1) If  $1 \times 1 = 1$  , then  $10 \times 1 =$  10
- 2) If  $8 \times 5 = 40$  , then  $800 \times 5 =$  4,000
- 3) If  $4 \times 7 = 28$  , then  $40 \times 7 =$  280
- 4) If  $6 \times 3 = 18$  , then  $60 \times 3 =$  180
- 5) If  $7 \times 7 = 49$  , then  $70 \times 7 =$  490
- 6) If  $2 \times 3 = 6$  , then  $200 \times 3 =$  600
- 7) If  $7 \times 6 = 42$  , then  $700 \times 6 =$  4,200
- 8) If  $3 \times 5 = 15$  , then  $30 \times 5 =$  150
- 9) If  $2 \times 7 = 14$  , then  $20 \times 7 =$  140
- 10) If  $4 \times 10 = 40$  , then  $40 \times 10 =$  400
- 11) If  $9 \times 3 = 27$  , then  $9 \times 300 =$  2,700
- 12) If  $8 \times 2 = 16$  , then  $8 \times 200 =$  1,600
- 13) If  $4 \times 1 = 4$  , then  $4 \times 10 =$  40
- 14) If  $2 \times 2 = 4$  , then  $2 \times 200 =$  400
- 15) If  $9 \times 2 = 18$  , then  $9 \times 20 =$  180
- 16) If  $7 \times 8 = 56$  , then  $7 \times 800 =$  5,600
- 17) If  $5 \times 10 = 50$  , then  $5 \times 100 =$  500
- 18) If  $10 \times 6 = 60$  , then  $10 \times 60 =$  600
- 19) If  $7 \times 9 = 63$  , then  $7 \times 900 =$  6,300
- 20) If  $10 \times 10 = 100$  , then  $10 \times 1,000 =$  10,000

Answers

1. 10
2. 4,000
3. 280
4. 180
5. 490
6. 600
7. 4,200
8. 150
9. 140
10. 400
11. 2,700
12. 1,600
13. 40
14. 400
15. 180
16. 5,600
17. 500
18. 600
19. 6,300
20. 10,000



Solve each problem.

- 1) If  $10 \times 9 = 90$ , then  $1,000 \times 9 =$  \_\_\_\_\_
- 2) If  $9 \times 9 = 81$ , then  $900 \times 9 =$  \_\_\_\_\_
- 3) If  $10 \times 1 = 10$ , then  $100 \times 1 =$  \_\_\_\_\_
- 4) If  $6 \times 4 = 24$ , then  $600 \times 4 =$  \_\_\_\_\_
- 5) If  $7 \times 5 = 35$ , then  $700 \times 5 =$  \_\_\_\_\_
- 6) If  $3 \times 9 = 27$ , then  $30 \times 9 =$  \_\_\_\_\_
- 7) If  $10 \times 8 = 80$ , then  $100 \times 8 =$  \_\_\_\_\_
- 8) If  $8 \times 9 = 72$ , then  $80 \times 9 =$  \_\_\_\_\_
- 9) If  $1 \times 7 = 7$ , then  $100 \times 7 =$  \_\_\_\_\_
- 10) If  $9 \times 1 = 9$ , then  $90 \times 1 =$  \_\_\_\_\_
- 11) If  $5 \times 1 = 5$ , then  $5 \times 10 =$  \_\_\_\_\_
- 12) If  $1 \times 2 = 2$ , then  $1 \times 200 =$  \_\_\_\_\_
- 13) If  $7 \times 8 = 56$ , then  $7 \times 800 =$  \_\_\_\_\_
- 14) If  $2 \times 1 = 2$ , then  $2 \times 10 =$  \_\_\_\_\_
- 15) If  $10 \times 5 = 50$ , then  $10 \times 500 =$  \_\_\_\_\_
- 16) If  $3 \times 3 = 9$ , then  $3 \times 300 =$  \_\_\_\_\_
- 17) If  $9 \times 6 = 54$ , then  $9 \times 60 =$  \_\_\_\_\_
- 18) If  $8 \times 3 = 24$ , then  $8 \times 300 =$  \_\_\_\_\_
- 19) If  $5 \times 6 = 30$ , then  $5 \times 600 =$  \_\_\_\_\_
- 20) If  $6 \times 7 = 42$ , then  $6 \times 70 =$  \_\_\_\_\_

**Answers**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_
16. \_\_\_\_\_
17. \_\_\_\_\_
18. \_\_\_\_\_
19. \_\_\_\_\_
20. \_\_\_\_\_



Solve each problem.

- 1) If  $10 \times 9 = 90$ , then  $1,000 \times 9 = \underline{9,000}$
- 2) If  $9 \times 9 = 81$ , then  $900 \times 9 = \underline{8,100}$
- 3) If  $10 \times 1 = 10$ , then  $100 \times 1 = \underline{100}$
- 4) If  $6 \times 4 = 24$ , then  $600 \times 4 = \underline{2,400}$
- 5) If  $7 \times 5 = 35$ , then  $700 \times 5 = \underline{3,500}$
- 6) If  $3 \times 9 = 27$ , then  $30 \times 9 = \underline{270}$
- 7) If  $10 \times 8 = 80$ , then  $100 \times 8 = \underline{800}$
- 8) If  $8 \times 9 = 72$ , then  $80 \times 9 = \underline{720}$
- 9) If  $1 \times 7 = 7$ , then  $100 \times 7 = \underline{700}$
- 10) If  $9 \times 1 = 9$ , then  $90 \times 1 = \underline{90}$
- 11) If  $5 \times 1 = 5$ , then  $5 \times 10 = \underline{50}$
- 12) If  $1 \times 2 = 2$ , then  $1 \times 200 = \underline{200}$
- 13) If  $7 \times 8 = 56$ , then  $7 \times 800 = \underline{5,600}$
- 14) If  $2 \times 1 = 2$ , then  $2 \times 10 = \underline{20}$
- 15) If  $10 \times 5 = 50$ , then  $10 \times 500 = \underline{5,000}$
- 16) If  $3 \times 3 = 9$ , then  $3 \times 300 = \underline{900}$
- 17) If  $9 \times 6 = 54$ , then  $9 \times 60 = \underline{540}$
- 18) If  $8 \times 3 = 24$ , then  $8 \times 300 = \underline{2,400}$
- 19) If  $5 \times 6 = 30$ , then  $5 \times 600 = \underline{3,000}$
- 20) If  $6 \times 7 = 42$ , then  $6 \times 70 = \underline{420}$

**Answers**

1. 9,000
2. 8,100
3. 100
4. 2,400
5. 3,500
6. 270
7. 800
8. 720
9. 700
10. 90
11. 50
12. 200
13. 5,600
14. 20
15. 5,000
16. 900
17. 540
18. 2,400
19. 3,000
20. 420



Solve each problem.

- 1) If  $6 \times 5 = 30$  , then  $60 \times 5 =$  \_\_\_\_\_
- 2) If  $10 \times 7 = 70$  , then  $100 \times 7 =$  \_\_\_\_\_
- 3) If  $2 \times 4 = 8$  , then  $200 \times 4 =$  \_\_\_\_\_
- 4) If  $6 \times 7 = 42$  , then  $600 \times 7 =$  \_\_\_\_\_
- 5) If  $9 \times 2 = 18$  , then  $90 \times 2 =$  \_\_\_\_\_
- 6) If  $7 \times 10 = 70$  , then  $70 \times 10 =$  \_\_\_\_\_
- 7) If  $8 \times 6 = 48$  , then  $80 \times 6 =$  \_\_\_\_\_
- 8) If  $9 \times 6 = 54$  , then  $900 \times 6 =$  \_\_\_\_\_
- 9) If  $7 \times 5 = 35$  , then  $700 \times 5 =$  \_\_\_\_\_
- 10) If  $8 \times 9 = 72$  , then  $800 \times 9 =$  \_\_\_\_\_
- 11) If  $1 \times 2 = 2$  , then  $1 \times 20 =$  \_\_\_\_\_
- 12) If  $5 \times 3 = 15$  , then  $5 \times 30 =$  \_\_\_\_\_
- 13) If  $8 \times 7 = 56$  , then  $8 \times 700 =$  \_\_\_\_\_
- 14) If  $5 \times 1 = 5$  , then  $5 \times 10 =$  \_\_\_\_\_
- 15) If  $3 \times 5 = 15$  , then  $3 \times 500 =$  \_\_\_\_\_
- 16) If  $7 \times 1 = 7$  , then  $7 \times 100 =$  \_\_\_\_\_
- 17) If  $7 \times 7 = 49$  , then  $7 \times 700 =$  \_\_\_\_\_
- 18) If  $3 \times 8 = 24$  , then  $3 \times 80 =$  \_\_\_\_\_
- 19) If  $1 \times 10 = 10$  , then  $1 \times 100 =$  \_\_\_\_\_
- 20) If  $10 \times 6 = 60$  , then  $10 \times 600 =$  \_\_\_\_\_

**Answers**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_
16. \_\_\_\_\_
17. \_\_\_\_\_
18. \_\_\_\_\_
19. \_\_\_\_\_
20. \_\_\_\_\_



Solve each problem.

- 1) If  $6 \times 5 = 30$  , then  $60 \times 5 =$  300
- 2) If  $10 \times 7 = 70$  , then  $100 \times 7 =$  700
- 3) If  $2 \times 4 = 8$  , then  $200 \times 4 =$  800
- 4) If  $6 \times 7 = 42$  , then  $600 \times 7 =$  4,200
- 5) If  $9 \times 2 = 18$  , then  $90 \times 2 =$  180
- 6) If  $7 \times 10 = 70$  , then  $70 \times 10 =$  700
- 7) If  $8 \times 6 = 48$  , then  $80 \times 6 =$  480
- 8) If  $9 \times 6 = 54$  , then  $900 \times 6 =$  5,400
- 9) If  $7 \times 5 = 35$  , then  $700 \times 5 =$  3,500
- 10) If  $8 \times 9 = 72$  , then  $800 \times 9 =$  7,200
- 11) If  $1 \times 2 = 2$  , then  $1 \times 20 =$  20
- 12) If  $5 \times 3 = 15$  , then  $5 \times 30 =$  150
- 13) If  $8 \times 7 = 56$  , then  $8 \times 700 =$  5,600
- 14) If  $5 \times 1 = 5$  , then  $5 \times 10 =$  50
- 15) If  $3 \times 5 = 15$  , then  $3 \times 500 =$  1,500
- 16) If  $7 \times 1 = 7$  , then  $7 \times 100 =$  700
- 17) If  $7 \times 7 = 49$  , then  $7 \times 700 =$  4,900
- 18) If  $3 \times 8 = 24$  , then  $3 \times 80 =$  240
- 19) If  $1 \times 10 = 10$  , then  $1 \times 100 =$  100
- 20) If  $10 \times 6 = 60$  , then  $10 \times 600 =$  6,000

**Answers**

1. 300
2. 700
3. 800
4. 4,200
5. 180
6. 700
7. 480
8. 5,400
9. 3,500
10. 7,200
11. 20
12. 150
13. 5,600
14. 50
15. 1,500
16. 700
17. 4,900
18. 240
19. 100
20. 6,000



Solve each problem.

- 1) If  $5 \times 6 = 30$  , then  $500 \times 6 =$  \_\_\_\_\_
- 2) If  $1 \times 3 = 3$  , then  $10 \times 3 =$  \_\_\_\_\_
- 3) If  $5 \times 7 = 35$  , then  $50 \times 7 =$  \_\_\_\_\_
- 4) If  $5 \times 9 = 45$  , then  $500 \times 9 =$  \_\_\_\_\_
- 5) If  $5 \times 2 = 10$  , then  $500 \times 2 =$  \_\_\_\_\_
- 6) If  $6 \times 6 = 36$  , then  $600 \times 6 =$  \_\_\_\_\_
- 7) If  $10 \times 5 = 50$  , then  $100 \times 5 =$  \_\_\_\_\_
- 8) If  $2 \times 4 = 8$  , then  $200 \times 4 =$  \_\_\_\_\_
- 9) If  $4 \times 1 = 4$  , then  $400 \times 1 =$  \_\_\_\_\_
- 10) If  $10 \times 8 = 80$  , then  $1,000 \times 8 =$  \_\_\_\_\_
- 11) If  $9 \times 10 = 90$  , then  $9 \times 100 =$  \_\_\_\_\_
- 12) If  $7 \times 9 = 63$  , then  $7 \times 90 =$  \_\_\_\_\_
- 13) If  $9 \times 4 = 36$  , then  $9 \times 40 =$  \_\_\_\_\_
- 14) If  $10 \times 10 = 100$  , then  $10 \times 100 =$  \_\_\_\_\_
- 15) If  $8 \times 4 = 32$  , then  $8 \times 40 =$  \_\_\_\_\_
- 16) If  $8 \times 6 = 48$  , then  $8 \times 600 =$  \_\_\_\_\_
- 17) If  $7 \times 8 = 56$  , then  $7 \times 80 =$  \_\_\_\_\_
- 18) If  $3 \times 2 = 6$  , then  $3 \times 200 =$  \_\_\_\_\_
- 19) If  $3 \times 4 = 12$  , then  $3 \times 400 =$  \_\_\_\_\_
- 20) If  $2 \times 1 = 2$  , then  $2 \times 100 =$  \_\_\_\_\_

**Answers**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_
16. \_\_\_\_\_
17. \_\_\_\_\_
18. \_\_\_\_\_
19. \_\_\_\_\_
20. \_\_\_\_\_



Solve each problem.

- 1) If  $5 \times 6 = 30$ , then  $500 \times 6 = \underline{3,000}$
- 2) If  $1 \times 3 = 3$ , then  $10 \times 3 = \underline{30}$
- 3) If  $5 \times 7 = 35$ , then  $50 \times 7 = \underline{350}$
- 4) If  $5 \times 9 = 45$ , then  $500 \times 9 = \underline{4,500}$
- 5) If  $5 \times 2 = 10$ , then  $500 \times 2 = \underline{1,000}$
- 6) If  $6 \times 6 = 36$ , then  $600 \times 6 = \underline{3,600}$
- 7) If  $10 \times 5 = 50$ , then  $100 \times 5 = \underline{500}$
- 8) If  $2 \times 4 = 8$ , then  $200 \times 4 = \underline{800}$
- 9) If  $4 \times 1 = 4$ , then  $400 \times 1 = \underline{400}$
- 10) If  $10 \times 8 = 80$ , then  $1,000 \times 8 = \underline{8,000}$
- 11) If  $9 \times 10 = 90$ , then  $9 \times 100 = \underline{900}$
- 12) If  $7 \times 9 = 63$ , then  $7 \times 90 = \underline{630}$
- 13) If  $9 \times 4 = 36$ , then  $9 \times 40 = \underline{360}$
- 14) If  $10 \times 10 = 100$ , then  $10 \times 100 = \underline{1,000}$
- 15) If  $8 \times 4 = 32$ , then  $8 \times 40 = \underline{320}$
- 16) If  $8 \times 6 = 48$ , then  $8 \times 600 = \underline{4,800}$
- 17) If  $7 \times 8 = 56$ , then  $7 \times 80 = \underline{560}$
- 18) If  $3 \times 2 = 6$ , then  $3 \times 200 = \underline{600}$
- 19) If  $3 \times 4 = 12$ , then  $3 \times 400 = \underline{1,200}$
- 20) If  $2 \times 1 = 2$ , then  $2 \times 100 = \underline{200}$

**Answers**

1. 3,000
2. 30
3. 350
4. 4,500
5. 1,000
6. 3,600
7. 500
8. 800
9. 400
10. 8,000
11. 900
12. 630
13. 360
14. 1,000
15. 320
16. 4,800
17. 560
18. 600
19. 1,200
20. 200





Solve each problem.

- 1) If  $9 \times 2 = 18$  , then  $90 \times 2 =$  \_\_\_\_\_
- 2) If  $5 \times 3 = 15$  , then  $50 \times 3 =$  \_\_\_\_\_
- 3) If  $5 \times 7 = 35$  , then  $50 \times 7 =$  \_\_\_\_\_
- 4) If  $4 \times 10 = 40$  , then  $40 \times 10 =$  \_\_\_\_\_
- 5) If  $5 \times 1 = 5$  , then  $500 \times 1 =$  \_\_\_\_\_
- 6) If  $3 \times 9 = 27$  , then  $30 \times 9 =$  \_\_\_\_\_
- 7) If  $9 \times 1 = 9$  , then  $900 \times 1 =$  \_\_\_\_\_
- 8) If  $3 \times 10 = 30$  , then  $300 \times 10 =$  \_\_\_\_\_
- 9) If  $10 \times 1 = 10$  , then  $1,000 \times 1 =$  \_\_\_\_\_
- 10) If  $3 \times 6 = 18$  , then  $300 \times 6 =$  \_\_\_\_\_
- 11) If  $10 \times 10 = 100$  , then  $10 \times 100 =$  \_\_\_\_\_
- 12) If  $9 \times 8 = 72$  , then  $9 \times 800 =$  \_\_\_\_\_
- 13) If  $2 \times 7 = 14$  , then  $2 \times 70 =$  \_\_\_\_\_
- 14) If  $3 \times 1 = 3$  , then  $3 \times 10 =$  \_\_\_\_\_
- 15) If  $4 \times 6 = 24$  , then  $4 \times 60 =$  \_\_\_\_\_
- 16) If  $4 \times 9 = 36$  , then  $4 \times 900 =$  \_\_\_\_\_
- 17) If  $1 \times 8 = 8$  , then  $1 \times 80 =$  \_\_\_\_\_
- 18) If  $10 \times 8 = 80$  , then  $10 \times 800 =$  \_\_\_\_\_
- 19) If  $4 \times 5 = 20$  , then  $4 \times 500 =$  \_\_\_\_\_
- 20) If  $2 \times 1 = 2$  , then  $2 \times 100 =$  \_\_\_\_\_

**Answers**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_
16. \_\_\_\_\_
17. \_\_\_\_\_
18. \_\_\_\_\_
19. \_\_\_\_\_
20. \_\_\_\_\_



Solve each problem.

- 1) If  $9 \times 2 = 18$  , then  $90 \times 2 =$  180
- 2) If  $5 \times 3 = 15$  , then  $50 \times 3 =$  150
- 3) If  $5 \times 7 = 35$  , then  $50 \times 7 =$  350
- 4) If  $4 \times 10 = 40$  , then  $40 \times 10 =$  400
- 5) If  $5 \times 1 = 5$  , then  $500 \times 1 =$  500
- 6) If  $3 \times 9 = 27$  , then  $30 \times 9 =$  270
- 7) If  $9 \times 1 = 9$  , then  $900 \times 1 =$  900
- 8) If  $3 \times 10 = 30$  , then  $300 \times 10 =$  3,000
- 9) If  $10 \times 1 = 10$  , then  $1,000 \times 1 =$  1,000
- 10) If  $3 \times 6 = 18$  , then  $300 \times 6 =$  1,800
- 11) If  $10 \times 10 = 100$  , then  $10 \times 100 =$  1,000
- 12) If  $9 \times 8 = 72$  , then  $9 \times 800 =$  7,200
- 13) If  $2 \times 7 = 14$  , then  $2 \times 70 =$  140
- 14) If  $3 \times 1 = 3$  , then  $3 \times 10 =$  30
- 15) If  $4 \times 6 = 24$  , then  $4 \times 60 =$  240
- 16) If  $4 \times 9 = 36$  , then  $4 \times 900 =$  3,600
- 17) If  $1 \times 8 = 8$  , then  $1 \times 80 =$  80
- 18) If  $10 \times 8 = 80$  , then  $10 \times 800 =$  8,000
- 19) If  $4 \times 5 = 20$  , then  $4 \times 500 =$  2,000
- 20) If  $2 \times 1 = 2$  , then  $2 \times 100 =$  200

**Answers**

1. 180
2. 150
3. 350
4. 400
5. 500
6. 270
7. 900
8. 3,000
9. 1,000
10. 1,800
11. 1,000
12. 7,200
13. 140
14. 30
15. 240
16. 3,600
17. 80
18. 8,000
19. 2,000
20. 200



Solve each problem.

- 1) If  $7 \times 7 = 49$  , then  $700 \times 7 =$  \_\_\_\_\_
- 2) If  $4 \times 1 = 4$  , then  $400 \times 1 =$  \_\_\_\_\_
- 3) If  $10 \times 6 = 60$  , then  $100 \times 6 =$  \_\_\_\_\_
- 4) If  $5 \times 8 = 40$  , then  $500 \times 8 =$  \_\_\_\_\_
- 5) If  $4 \times 3 = 12$  , then  $400 \times 3 =$  \_\_\_\_\_
- 6) If  $8 \times 1 = 8$  , then  $800 \times 1 =$  \_\_\_\_\_
- 7) If  $7 \times 3 = 21$  , then  $700 \times 3 =$  \_\_\_\_\_
- 8) If  $8 \times 10 = 80$  , then  $800 \times 10 =$  \_\_\_\_\_
- 9) If  $6 \times 1 = 6$  , then  $60 \times 1 =$  \_\_\_\_\_
- 10) If  $9 \times 8 = 72$  , then  $90 \times 8 =$  \_\_\_\_\_
- 11) If  $8 \times 9 = 72$  , then  $8 \times 90 =$  \_\_\_\_\_
- 12) If  $10 \times 9 = 90$  , then  $10 \times 90 =$  \_\_\_\_\_
- 13) If  $6 \times 6 = 36$  , then  $6 \times 60 =$  \_\_\_\_\_
- 14) If  $1 \times 4 = 4$  , then  $1 \times 40 =$  \_\_\_\_\_
- 15) If  $8 \times 5 = 40$  , then  $8 \times 500 =$  \_\_\_\_\_
- 16) If  $6 \times 8 = 48$  , then  $6 \times 80 =$  \_\_\_\_\_
- 17) If  $7 \times 2 = 14$  , then  $7 \times 20 =$  \_\_\_\_\_
- 18) If  $8 \times 7 = 56$  , then  $8 \times 70 =$  \_\_\_\_\_
- 19) If  $4 \times 10 = 40$  , then  $4 \times 1,000 =$  \_\_\_\_\_
- 20) If  $8 \times 8 = 64$  , then  $8 \times 80 =$  \_\_\_\_\_

**Answers**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_
16. \_\_\_\_\_
17. \_\_\_\_\_
18. \_\_\_\_\_
19. \_\_\_\_\_
20. \_\_\_\_\_



Solve each problem.

- 1) If  $7 \times 7 = 49$  , then  $700 \times 7 = \underline{4,900}$
- 2) If  $4 \times 1 = 4$  , then  $400 \times 1 = \underline{400}$
- 3) If  $10 \times 6 = 60$  , then  $100 \times 6 = \underline{600}$
- 4) If  $5 \times 8 = 40$  , then  $500 \times 8 = \underline{4,000}$
- 5) If  $4 \times 3 = 12$  , then  $400 \times 3 = \underline{1,200}$
- 6) If  $8 \times 1 = 8$  , then  $800 \times 1 = \underline{800}$
- 7) If  $7 \times 3 = 21$  , then  $700 \times 3 = \underline{2,100}$
- 8) If  $8 \times 10 = 80$  , then  $800 \times 10 = \underline{8,000}$
- 9) If  $6 \times 1 = 6$  , then  $60 \times 1 = \underline{60}$
- 10) If  $9 \times 8 = 72$  , then  $90 \times 8 = \underline{720}$
- 11) If  $8 \times 9 = 72$  , then  $8 \times 90 = \underline{720}$
- 12) If  $10 \times 9 = 90$  , then  $10 \times 90 = \underline{900}$
- 13) If  $6 \times 6 = 36$  , then  $6 \times 60 = \underline{360}$
- 14) If  $1 \times 4 = 4$  , then  $1 \times 40 = \underline{40}$
- 15) If  $8 \times 5 = 40$  , then  $8 \times 500 = \underline{4,000}$
- 16) If  $6 \times 8 = 48$  , then  $6 \times 80 = \underline{480}$
- 17) If  $7 \times 2 = 14$  , then  $7 \times 20 = \underline{140}$
- 18) If  $8 \times 7 = 56$  , then  $8 \times 70 = \underline{560}$
- 19) If  $4 \times 10 = 40$  , then  $4 \times 1,000 = \underline{4,000}$
- 20) If  $8 \times 8 = 64$  , then  $8 \times 80 = \underline{640}$

Answers

1. 4,900
2. 400
3. 600
4. 4,000
5. 1,200
6. 800
7. 2,100
8. 8,000
9. 60
10. 720
11. 720
12. 900
13. 360
14. 40
15. 4,000
16. 480
17. 140
18. 560
19. 4,000
20. 640



Solve each problem.

- 1) If  $9 \times 4 = 36$  , then  $90 \times 4 =$  \_\_\_\_\_
- 2) If  $4 \times 3 = 12$  , then  $400 \times 3 =$  \_\_\_\_\_
- 3) If  $10 \times 3 = 30$  , then  $1,000 \times 3 =$  \_\_\_\_\_
- 4) If  $7 \times 3 = 21$  , then  $70 \times 3 =$  \_\_\_\_\_
- 5) If  $6 \times 9 = 54$  , then  $60 \times 9 =$  \_\_\_\_\_
- 6) If  $10 \times 5 = 50$  , then  $100 \times 5 =$  \_\_\_\_\_
- 7) If  $2 \times 9 = 18$  , then  $200 \times 9 =$  \_\_\_\_\_
- 8) If  $7 \times 10 = 70$  , then  $70 \times 10 =$  \_\_\_\_\_
- 9) If  $6 \times 5 = 30$  , then  $600 \times 5 =$  \_\_\_\_\_
- 10) If  $9 \times 5 = 45$  , then  $900 \times 5 =$  \_\_\_\_\_
- 11) If  $8 \times 1 = 8$  , then  $8 \times 10 =$  \_\_\_\_\_
- 12) If  $3 \times 5 = 15$  , then  $3 \times 50 =$  \_\_\_\_\_
- 13) If  $1 \times 3 = 3$  , then  $1 \times 30 =$  \_\_\_\_\_
- 14) If  $3 \times 2 = 6$  , then  $3 \times 200 =$  \_\_\_\_\_
- 15) If  $4 \times 1 = 4$  , then  $4 \times 100 =$  \_\_\_\_\_
- 16) If  $1 \times 1 = 1$  , then  $1 \times 100 =$  \_\_\_\_\_
- 17) If  $1 \times 9 = 9$  , then  $1 \times 900 =$  \_\_\_\_\_
- 18) If  $9 \times 6 = 54$  , then  $9 \times 60 =$  \_\_\_\_\_
- 19) If  $7 \times 9 = 63$  , then  $7 \times 900 =$  \_\_\_\_\_
- 20) If  $7 \times 4 = 28$  , then  $7 \times 400 =$  \_\_\_\_\_

**Answers**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_
16. \_\_\_\_\_
17. \_\_\_\_\_
18. \_\_\_\_\_
19. \_\_\_\_\_
20. \_\_\_\_\_



Solve each problem.

- 1) If  $9 \times 4 = 36$ , then  $90 \times 4 = \underline{360}$
- 2) If  $4 \times 3 = 12$ , then  $400 \times 3 = \underline{1,200}$
- 3) If  $10 \times 3 = 30$ , then  $1,000 \times 3 = \underline{3,000}$
- 4) If  $7 \times 3 = 21$ , then  $70 \times 3 = \underline{210}$
- 5) If  $6 \times 9 = 54$ , then  $60 \times 9 = \underline{540}$
- 6) If  $10 \times 5 = 50$ , then  $100 \times 5 = \underline{500}$
- 7) If  $2 \times 9 = 18$ , then  $200 \times 9 = \underline{1,800}$
- 8) If  $7 \times 10 = 70$ , then  $70 \times 10 = \underline{700}$
- 9) If  $6 \times 5 = 30$ , then  $600 \times 5 = \underline{3,000}$
- 10) If  $9 \times 5 = 45$ , then  $900 \times 5 = \underline{4,500}$
- 11) If  $8 \times 1 = 8$ , then  $8 \times 10 = \underline{80}$
- 12) If  $3 \times 5 = 15$ , then  $3 \times 50 = \underline{150}$
- 13) If  $1 \times 3 = 3$ , then  $1 \times 30 = \underline{30}$
- 14) If  $3 \times 2 = 6$ , then  $3 \times 200 = \underline{600}$
- 15) If  $4 \times 1 = 4$ , then  $4 \times 100 = \underline{400}$
- 16) If  $1 \times 1 = 1$ , then  $1 \times 100 = \underline{100}$
- 17) If  $1 \times 9 = 9$ , then  $1 \times 900 = \underline{900}$
- 18) If  $9 \times 6 = 54$ , then  $9 \times 60 = \underline{540}$
- 19) If  $7 \times 9 = 63$ , then  $7 \times 900 = \underline{6,300}$
- 20) If  $7 \times 4 = 28$ , then  $7 \times 400 = \underline{2,800}$

**Answers**

1. 360
2. 1,200
3. 3,000
4. 210
5. 540
6. 500
7. 1,800
8. 700
9. 3,000
10. 4,500
11. 80
12. 150
13. 30
14. 600
15. 400
16. 100
17. 900
18. 540
19. 6,300
20. 2,800



Solve each problem.

- 1) If  $3 \times 8 = 24$  , then  $30 \times 8 =$  \_\_\_\_\_
- 2) If  $5 \times 1 = 5$  , then  $500 \times 1 =$  \_\_\_\_\_
- 3) If  $1 \times 9 = 9$  , then  $10 \times 9 =$  \_\_\_\_\_
- 4) If  $5 \times 8 = 40$  , then  $500 \times 8 =$  \_\_\_\_\_
- 5) If  $9 \times 7 = 63$  , then  $90 \times 7 =$  \_\_\_\_\_
- 6) If  $7 \times 3 = 21$  , then  $700 \times 3 =$  \_\_\_\_\_
- 7) If  $10 \times 4 = 40$  , then  $1,000 \times 4 =$  \_\_\_\_\_
- 8) If  $5 \times 2 = 10$  , then  $50 \times 2 =$  \_\_\_\_\_
- 9) If  $7 \times 8 = 56$  , then  $70 \times 8 =$  \_\_\_\_\_
- 10) If  $6 \times 3 = 18$  , then  $60 \times 3 =$  \_\_\_\_\_
- 11) If  $5 \times 5 = 25$  , then  $5 \times 50 =$  \_\_\_\_\_
- 12) If  $4 \times 2 = 8$  , then  $4 \times 20 =$  \_\_\_\_\_
- 13) If  $3 \times 1 = 3$  , then  $3 \times 100 =$  \_\_\_\_\_
- 14) If  $2 \times 3 = 6$  , then  $2 \times 300 =$  \_\_\_\_\_
- 15) If  $1 \times 7 = 7$  , then  $1 \times 70 =$  \_\_\_\_\_
- 16) If  $3 \times 6 = 18$  , then  $3 \times 600 =$  \_\_\_\_\_
- 17) If  $3 \times 9 = 27$  , then  $3 \times 90 =$  \_\_\_\_\_
- 18) If  $9 \times 1 = 9$  , then  $9 \times 100 =$  \_\_\_\_\_
- 19) If  $10 \times 9 = 90$  , then  $10 \times 900 =$  \_\_\_\_\_
- 20) If  $2 \times 2 = 4$  , then  $2 \times 200 =$  \_\_\_\_\_

Answers

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_
16. \_\_\_\_\_
17. \_\_\_\_\_
18. \_\_\_\_\_
19. \_\_\_\_\_
20. \_\_\_\_\_



Solve each problem.

- 1) If  $3 \times 8 = 24$  , then  $30 \times 8 =$  240
- 2) If  $5 \times 1 = 5$  , then  $500 \times 1 =$  500
- 3) If  $1 \times 9 = 9$  , then  $10 \times 9 =$  90
- 4) If  $5 \times 8 = 40$  , then  $500 \times 8 =$  4,000
- 5) If  $9 \times 7 = 63$  , then  $90 \times 7 =$  630
- 6) If  $7 \times 3 = 21$  , then  $700 \times 3 =$  2,100
- 7) If  $10 \times 4 = 40$  , then  $1,000 \times 4 =$  4,000
- 8) If  $5 \times 2 = 10$  , then  $50 \times 2 =$  100
- 9) If  $7 \times 8 = 56$  , then  $70 \times 8 =$  560
- 10) If  $6 \times 3 = 18$  , then  $60 \times 3 =$  180
- 11) If  $5 \times 5 = 25$  , then  $5 \times 50 =$  250
- 12) If  $4 \times 2 = 8$  , then  $4 \times 20 =$  80
- 13) If  $3 \times 1 = 3$  , then  $3 \times 100 =$  300
- 14) If  $2 \times 3 = 6$  , then  $2 \times 300 =$  600
- 15) If  $1 \times 7 = 7$  , then  $1 \times 70 =$  70
- 16) If  $3 \times 6 = 18$  , then  $3 \times 600 =$  1,800
- 17) If  $3 \times 9 = 27$  , then  $3 \times 90 =$  270
- 18) If  $9 \times 1 = 9$  , then  $9 \times 100 =$  900
- 19) If  $10 \times 9 = 90$  , then  $10 \times 900 =$  9,000
- 20) If  $2 \times 2 = 4$  , then  $2 \times 200 =$  400

Answers

1. 240
2. 500
3. 90
4. 4,000
5. 630
6. 2,100
7. 4,000
8. 100
9. 560
10. 180
11. 250
12. 80
13. 300
14. 600
15. 70
16. 1,800
17. 270
18. 900
19. 9,000
20. 400





Solve each problem.

- 1) If  $1 \times 4 = 4$ , then  $10 \times 4 =$  \_\_\_\_\_
- 2) If  $6 \times 10 = 60$ , then  $60 \times 10 =$  \_\_\_\_\_
- 3) If  $1 \times 2 = 2$ , then  $10 \times 2 =$  \_\_\_\_\_
- 4) If  $3 \times 10 = 30$ , then  $300 \times 10 =$  \_\_\_\_\_
- 5) If  $3 \times 1 = 3$ , then  $300 \times 1 =$  \_\_\_\_\_
- 6) If  $10 \times 10 = 100$ , then  $100 \times 10 =$  \_\_\_\_\_
- 7) If  $8 \times 9 = 72$ , then  $800 \times 9 =$  \_\_\_\_\_
- 8) If  $4 \times 3 = 12$ , then  $400 \times 3 =$  \_\_\_\_\_
- 9) If  $3 \times 5 = 15$ , then  $300 \times 5 =$  \_\_\_\_\_
- 10) If  $8 \times 5 = 40$ , then  $800 \times 5 =$  \_\_\_\_\_
- 11) If  $3 \times 6 = 18$ , then  $3 \times 60 =$  \_\_\_\_\_
- 12) If  $10 \times 5 = 50$ , then  $10 \times 500 =$  \_\_\_\_\_
- 13) If  $7 \times 9 = 63$ , then  $7 \times 900 =$  \_\_\_\_\_
- 14) If  $6 \times 8 = 48$ , then  $6 \times 80 =$  \_\_\_\_\_
- 15) If  $9 \times 6 = 54$ , then  $9 \times 60 =$  \_\_\_\_\_
- 16) If  $9 \times 8 = 72$ , then  $9 \times 80 =$  \_\_\_\_\_
- 17) If  $8 \times 1 = 8$ , then  $8 \times 10 =$  \_\_\_\_\_
- 18) If  $1 \times 7 = 7$ , then  $1 \times 70 =$  \_\_\_\_\_
- 19) If  $7 \times 4 = 28$ , then  $7 \times 40 =$  \_\_\_\_\_
- 20) If  $6 \times 1 = 6$ , then  $6 \times 100 =$  \_\_\_\_\_

**Answers**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_
16. \_\_\_\_\_
17. \_\_\_\_\_
18. \_\_\_\_\_
19. \_\_\_\_\_
20. \_\_\_\_\_



Solve each problem.

- 1) If  $1 \times 4 = 4$ , then  $10 \times 4 =$  40
- 2) If  $6 \times 10 = 60$ , then  $60 \times 10 =$  600
- 3) If  $1 \times 2 = 2$ , then  $10 \times 2 =$  20
- 4) If  $3 \times 10 = 30$ , then  $300 \times 10 =$  3,000
- 5) If  $3 \times 1 = 3$ , then  $300 \times 1 =$  300
- 6) If  $10 \times 10 = 100$ , then  $100 \times 10 =$  1,000
- 7) If  $8 \times 9 = 72$ , then  $800 \times 9 =$  7,200
- 8) If  $4 \times 3 = 12$ , then  $400 \times 3 =$  1,200
- 9) If  $3 \times 5 = 15$ , then  $300 \times 5 =$  1,500
- 10) If  $8 \times 5 = 40$ , then  $800 \times 5 =$  4,000
- 11) If  $3 \times 6 = 18$ , then  $3 \times 60 =$  180
- 12) If  $10 \times 5 = 50$ , then  $10 \times 500 =$  5,000
- 13) If  $7 \times 9 = 63$ , then  $7 \times 900 =$  6,300
- 14) If  $6 \times 8 = 48$ , then  $6 \times 80 =$  480
- 15) If  $9 \times 6 = 54$ , then  $9 \times 60 =$  540
- 16) If  $9 \times 8 = 72$ , then  $9 \times 80 =$  720
- 17) If  $8 \times 1 = 8$ , then  $8 \times 10 =$  80
- 18) If  $1 \times 7 = 7$ , then  $1 \times 70 =$  70
- 19) If  $7 \times 4 = 28$ , then  $7 \times 40 =$  280
- 20) If  $6 \times 1 = 6$ , then  $6 \times 100 =$  600

Answers

1. 40
2. 600
3. 20
4. 3,000
5. 300
6. 1,000
7. 7,200
8. 1,200
9. 1,500
10. 4,000
11. 180
12. 5,000
13. 6,300
14. 480
15. 540
16. 720
17. 80
18. 70
19. 280
20. 600



Solve each problem.

- 1) If  $6 \times 3 = 18$  , then  $60 \times 3 =$  \_\_\_\_\_
- 2) If  $3 \times 10 = 30$  , then  $300 \times 10 =$  \_\_\_\_\_
- 3) If  $6 \times 1 = 6$  , then  $600 \times 1 =$  \_\_\_\_\_
- 4) If  $6 \times 5 = 30$  , then  $600 \times 5 =$  \_\_\_\_\_
- 5) If  $7 \times 1 = 7$  , then  $700 \times 1 =$  \_\_\_\_\_
- 6) If  $8 \times 7 = 56$  , then  $80 \times 7 =$  \_\_\_\_\_
- 7) If  $3 \times 2 = 6$  , then  $30 \times 2 =$  \_\_\_\_\_
- 8) If  $5 \times 4 = 20$  , then  $500 \times 4 =$  \_\_\_\_\_
- 9) If  $10 \times 1 = 10$  , then  $100 \times 1 =$  \_\_\_\_\_
- 10) If  $1 \times 6 = 6$  , then  $10 \times 6 =$  \_\_\_\_\_
- 11) If  $9 \times 7 = 63$  , then  $9 \times 70 =$  \_\_\_\_\_
- 12) If  $6 \times 7 = 42$  , then  $6 \times 700 =$  \_\_\_\_\_
- 13) If  $10 \times 6 = 60$  , then  $10 \times 60 =$  \_\_\_\_\_
- 14) If  $8 \times 10 = 80$  , then  $8 \times 100 =$  \_\_\_\_\_
- 15) If  $4 \times 1 = 4$  , then  $4 \times 100 =$  \_\_\_\_\_
- 16) If  $9 \times 6 = 54$  , then  $9 \times 600 =$  \_\_\_\_\_
- 17) If  $7 \times 6 = 42$  , then  $7 \times 600 =$  \_\_\_\_\_
- 18) If  $3 \times 3 = 9$  , then  $3 \times 30 =$  \_\_\_\_\_
- 19) If  $8 \times 9 = 72$  , then  $8 \times 900 =$  \_\_\_\_\_
- 20) If  $10 \times 3 = 30$  , then  $10 \times 300 =$  \_\_\_\_\_

**Answers**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_
16. \_\_\_\_\_
17. \_\_\_\_\_
18. \_\_\_\_\_
19. \_\_\_\_\_
20. \_\_\_\_\_



Solve each problem.

- 1) If  $6 \times 3 = 18$ , then  $60 \times 3 = \underline{180}$
- 2) If  $3 \times 10 = 30$ , then  $300 \times 10 = \underline{3,000}$
- 3) If  $6 \times 1 = 6$ , then  $600 \times 1 = \underline{600}$
- 4) If  $6 \times 5 = 30$ , then  $600 \times 5 = \underline{3,000}$
- 5) If  $7 \times 1 = 7$ , then  $700 \times 1 = \underline{700}$
- 6) If  $8 \times 7 = 56$ , then  $80 \times 7 = \underline{560}$
- 7) If  $3 \times 2 = 6$ , then  $30 \times 2 = \underline{60}$
- 8) If  $5 \times 4 = 20$ , then  $500 \times 4 = \underline{2,000}$
- 9) If  $10 \times 1 = 10$ , then  $100 \times 1 = \underline{100}$
- 10) If  $1 \times 6 = 6$ , then  $10 \times 6 = \underline{60}$
- 11) If  $9 \times 7 = 63$ , then  $9 \times 70 = \underline{630}$
- 12) If  $6 \times 7 = 42$ , then  $6 \times 700 = \underline{4,200}$
- 13) If  $10 \times 6 = 60$ , then  $10 \times 60 = \underline{600}$
- 14) If  $8 \times 10 = 80$ , then  $8 \times 100 = \underline{800}$
- 15) If  $4 \times 1 = 4$ , then  $4 \times 100 = \underline{400}$
- 16) If  $9 \times 6 = 54$ , then  $9 \times 600 = \underline{5,400}$
- 17) If  $7 \times 6 = 42$ , then  $7 \times 600 = \underline{4,200}$
- 18) If  $3 \times 3 = 9$ , then  $3 \times 30 = \underline{90}$
- 19) If  $8 \times 9 = 72$ , then  $8 \times 900 = \underline{7,200}$
- 20) If  $10 \times 3 = 30$ , then  $10 \times 300 = \underline{3,000}$

**Answers**

1. 180
2. 3,000
3. 600
4. 3,000
5. 700
6. 560
7. 60
8. 2,000
9. 100
10. 60
11. 630
12. 4,200
13. 600
14. 800
15. 400
16. 5,400
17. 4,200
18. 90
19. 7,200
20. 3,000